

19981031.ba v02_n283.bam.981031 v02_n284.bam.981031

>From ???@??? Sat Oct 31 14:03:26 1998
Message-Id: <199810311447.IAA05349@sco.theporch.com>
Date: Sat, 31 Oct 1998 08:46:37 CST
Subject: BOATANCHORS digest 2283

BOATANCHORS Digest 2283

Topics covered in this issue include:

- 1) RE: HALLICRAFTERS R-46B Speaker
by n9fqf@juno.com (Gerald T Kelley)
- 2) RE: HALLICRAFTERS R-46B Speaker
by "A. B. Bonds" <ab@vuse.vanderbilt.edu>
- 3) Pictorial son of Odd Bodkins # 2
by polepeeg@aaa4rm.ba-watch.org (Marty's Refl. Drop)
- 4) military rx question
by AA5QT@aol.com
- 5) Re: Gonset mobile converter
by Dick Dillman <ddillman@igc.apc.org>
- 6) Chattanooga H'fest Q
by "steve" <scb@mail.internettport.net>
- 7) Gonset converters
by Jderm740@aol.com
- 8) Looking for some Heathkit Items
by Jon Schmidt <schmidtj@ix.netcom.com>
- 9) Re: Navy BA's under water
by "Arden Allen" <gumbear@pacbell.net>
- 10) FS: TRW 10-31-98 R-390-A's
by Dan Arney <kn6di@groupone.net>
- 11) Re: German Radios
by "Ragnar Otterstad" <otterstad@inet.uni2.dk>
- 12) Re: German U505 Sub. Radio Room
by "Ragnar Otterstad" <otterstad@inet.uni2.dk>
- 13) Re: Gonset converters

by Bill J <maestro@cix.co.uk>
- 14) Europe FS R392
by "Ragnar Otterstad" <otterstad@inet.uni2.dk>
- 15) Command Rcvrs
by Ralph Parker <rparker@istar.ca>
- 16) NC-300 parts?
by Ralph Parker <rparker@istar.ca>
- 17) Technically unacceptable posts
by Bill J <maestro@cix.co.uk>
- 18) FS: MX-949A/U Tube Socket adaptor kit
by Mike Warren <m_warren@compuserve.com>

- 19) WWII mil set
by cswiger <cswiger@wilma.widomaker.com>
- 20) Cleaning Heath Front Panels
by David Stinson <arc5@ix.netcom.com>
- 21) Re changing command set freq
by philip mccooy <dgnova@erols.com>
- 22) Re gonset and 12 volt tubes.
by philip mccooy <dgnova@erols.com>
- 23) Arco/Elmenco Ceramic Trimmer Capacitor Values
by "David Newkirk" <dpnewkirk@home.com>
- 24) WANTED: BC-942 RECEIVER
by David Stinson <arc5@ix.netcom.com>
- 25) Re: Cleaning Heath Front Panels
by "David M. Nance" <dmnance@roanoke.infi.net>
- 26) F-3 CW Filter needed
by "anthony w. deprato" <tdeprato@som-uky.campuscw.net>
- 27) Hallicrafters RBK S-36 A UHF Rig
by David Stinson <arc5@ix.netcom.com>

To: Old Tube Radios <boatanchors@theporch.com>
Subject: RE: HALLICRAFTERS R-46B Speaker
Message-ID: <19981030.174607.5407.0.n9fqf@juno.com>
From: n9fqf@juno.com (Gerald T Kelley)
Date: Fri, 30 Oct 1998 16:56:33 EST

I need to have a speaker reconed. I need either a name of a company that does this type of work or a source of new cones so that I might recone it myself.

Thanks for any help you might be able to furnish.

73's

Gerald "Jerry" Kelley N9FQF
4705 Slone Drive
Jefferssonville, IN 47130-8848
812-283-6726
E-mail: N9FQF@JUNO.COM

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or call Juno at (800) 654-JUNO [654-5866]

Message-Id: <3.0.1.32.19981030161305.00eb42e0@vuse.vanderbilt.edu>
Date: Fri, 30 Oct 1998 16:13:05 -0600
To: Old Tube Radios <boatanchors@theporch.com>
From: "A. B. Bonds" <ab@vuse.vanderbilt.edu>
Subject: RE: HALLICRAFTERS R-46B Speaker

Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 04:56 PM 10/30/98 EST, you wrote:

> I need to have a speaker reconed. I need either a name of a
> company that does this type of work or a source of new cones so that I
> might recone it myself.

I had a 10" Jensen reconed last month by Hank Brazeal, in Crossville, TN. Total cost (with return postage) was \$38. He cleaned and repainted the frame, replaced the cone, cardboard binders, voice coil and spider for a total of \$38 including return shipping. This style speaker uses a curved, molded cone, which he replaced exactly. The only difference is that the new cone has a rubberized surround. The turnaround was 7 days. Hank's e-mail address is hankspkr@usit.net

Highly recommended.

73 A. B. Bonds

Date: Fri, 30 Oct 1998 17:18:00 -0500
From: polepeeg@aa4rm.ba-watch.org (Marty's Refl. Drop)
Message-Id: <199810302218.RAA13377@aa4rm.ba-watch.org>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: boatanchors@theporch.com
Subject: Pictorial son of Odd Bodkins # 2

Well by panopular demand the pix are on the web

<http://qsl.asti.com/BA-atl/ArmyItsyRX1.jpg>

<http://qsl.asti.com/BA-atl/ArmyItsyRX2.jpg>

The scans are of the item in yesterday's posting

] From owner-boatanchors@theporch.com Thu Oct 29 20:27:37 1998
] Date: Thu, 29 Oct 1998 20:25:24 -0500
] From: polepeeg@aa4rm.ba-watch.org (Marty's Refl. Drop)
] To: Old Tube Radios <boatanchors@theporch.com>
] Subject: Odd Bodkins # 2
] X-Listprocessor-Version: 8.2.04 -- ListProc(tm) by CREN
]
]
] This is my night
]
] This is a wee rectangular RX. Size guesstimate 8" x 3" RX with a 2.5" rect.

] spkr on rt. & only a vol. control, covered bnc (?) marked ANT and 4 digit
] freq. digital input:

] IJ.KL MHz

] All I have's 2 fotos from a bloke in Oz. Side view seems to show it
] in a weatherproof little 'bucket' that has the following on one side

] US ARMY PN 10690180
] MANUFACTURED BY
] DYNELL ELECTRONICS COPR.
] MELVILLE, NEW YORK
] 21877 ASSY 154620

] Was this debris picked up from Korean Airl Lines flt 007 over the
] Kamchatka Peninsula outa Larry MacDonald's effects or what??

] If there's curiosity I'll scan 'em & put 'em on the web.

] Tks all,

] Marty

] Hope that's 2000 words worth of pictures 'cause each pic is at least
] 6000 words of plain text... see the old saw has been cyber-obseleted

] Tks gawkers,

] Marty

] PS: leave the file names out & you'll see me in the ctr of the 1st foto
] on the little BA-atl web site

From: AA5QT@aol.com
Message-ID: <497e5e80.363a3bda@aol.com>
Date: Fri, 30 Oct 1998 17:21:14 EST
To: Old Tube Radios <boatanchors@theporch.com>
Mime-Version: 1.0
Subject: military rx question
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

A friend of mine gave me a U.S. Army Signal Corps R-48A receiver. The dial
sez 230-250 mc. and 115 VAC.

Anyone know anything about this beauty? Where was it used? Where would I find a manual/schematic?

73, Gary Youney K5QT

Date: Fri, 30 Oct 1998 14:47:41 -0800 (PST)
Message-Id: <199810302247.0AA07652@igc6.igc.org>
From: Dick Dillman <ddillman@igc.apc.org>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Gonset mobile converter

Regarding the Gonset "Super Six" converter and others of that ilk, am I correct in thinking that they all needed B+ and other vital voltages from an external source, usually the BC receiver with which they were working? Or were there power supplies to go with them?

Regards,

Dick Dillman

Message-Id: <199810310127.TAA05723@loki.internettport.net>
From: "steve" <scb@mail.internettport.net>
To: Old Tube Radios <boatanchors@theporch.com>
Date: Fri, 30 Oct 1998 19:15:34 +0000
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Subject: Chattanooga H'fest Q

Greetings;

Can anyone supply info on getting to the location of this event supposed to take place Sat. 31 Oct? Seen no mention of it.Thanx.

From: Jderm740@aol.com
Message-ID: <eb002b3a.363a652f@aol.com>
Date: Fri, 30 Oct 1998 20:17:35 EST
To: Old Tube Radios <boatanchors@theporch.com>
Mime-Version: 1.0
Subject: Gonset converters
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

John

I don't know about other models but, the Gonset "Super 12" used 12EK6 and 12EL6 tubes that used 12volt plate supply, directly. These tubes were popular in the 1950's in auto radios of that era. aathis was just before the transistor came on the scene.

I had a '57 Plymouth and that is what was in the stock radio in that car and the Fords and GM cars.

Most of these tubes were identified as "space charged". What ever that means.

Jack Jderm740@aol.com

PS. I can make up a list if anyone is interested.

Message-ID: <363A7AD5.BCD30FEB@ix.netcom.com>
Date: Fri, 30 Oct 1998 18:49:57 -0800
From: Jon Schmidt <schmidtj@ix.netcom.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Looking for some Heathkit Items
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi Everyone,

I am finally about to get the Apache/Mohawk/Warrior/SB-10/HO-10 station going and am looking for a couple of items. I have posted to the Heathkit reflectors, but to no avail, so I'm trying in a place where I know the gurus are! I would like to find an original final amp fan motor and fan blade for the Apache. I am also looking for:

HO-13 receiving monitor scope
XC-6 6-meter receiving converter
XC-2 2-meter receiving converter
An old tube type T/R switch like a Johnson or similar.

If any of you have or know of where I can procure these items, I'd sure be happy to hear about it!

Have a great weekend and 73,

Jon WD8JSA
San Clemente, CA

Message-Id: <199810310345.TAA10246@mail-gw3.pacbell.net>
From: "Arden Allen" <gumbear@pacbell.net>

To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Navy BA's under water
Date: Fri, 30 Oct 1998 19:45:38 -0800
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

Hi Ray;

> it's just to point out a picture of what some of our BA's might look like
after
> a nuclear blast and around 45 years under water.

Some of the things I see at the flea/swap/fest could very well have been
recently removed from one of those ships.....

Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net

Message-ID: <363AA54A.29C54791@groupone.net>
Date: Fri, 30 Oct 1998 21:51:06 -0800
From: Dan Arney <kn6di@groupone.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: FS: TRW 10-31-98 R-390-A's
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

ang I am taking 4 R-390A's to TRW in the AM. I am in spot F-1 on the end
by the donut/coffee. These are clean operational radios. Could only get
4 ready for this weekend. Plus some other goodies.
73 Hank KN6DI

Message-Id: <199810310730.IAA14694@inet.uni2.dk>
From: "Ragnar Otterstad" <otterstad@inet.uni2.dk>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: "Old Tube Radios" <boatanchors@theporch.com>
Subject: Re: German Radios
Date: Sat, 31 Oct 1998 07:29:21 -0000
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

If somebody is in need of Eu -tubes I may be able to help.

I have a fair amount also of German WW2 Wehrmacht tubes, some NOS

73 Rag OZ8R0

Message-Id: <199810310746.IAA16024@inet.uni2.dk>
From: "Ragnar Otterstad" <otterstad@inet.uni2.dk>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: German U505 Sub. Radio Room
Date: Sat, 31 Oct 1998 07:45:34 -0000
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

> Just came back from Chicago, lots of sunshine and
> outstanding Museums. I did not want to miss was the Science and
> Industry Museum and its U505 Sub on display.
> Looking in the radio room, one of the radio seemed to
> be a Fug16 and the one that I have looks very similar.

Not much radio left there. What you saw was DF receiver and Elint/stuff.

> Did not see anything for burst transmissions but an Enigma
> Coding/Decoding machine was on the table.

Oh, they have acquired one now . Very good. It was not there before.

> Could not read the nameplates on the Tx/Rcvrs.

Very few people on this reflctor would relate to them anyway.. hi hi

73 Rag OZ8R0

Message-Id: <199810310746.HAA10952@mail.compuLink.co.uk>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
From: Bill J <maestro@cix.co.uk>
CC: <boatanchors@theporch.com>
Date: Sat, 31 Oct 1998 07:46:38 +500
Subject: Re: Gonset converters

On 1998-10-30 Jderm740@aol.com said:
Jd John

Jd I don't know about other models but, the Gonset "Super 12" used
Jd 12EK6 and 12EL6 tubes that used 12volt plate supply, directly.
Jd These tubes were popular in the 1950's in auto radios of that era.
Jd aathis was just before the transistor came on the scene.
Jd I had a '57 Plymouth and that is what was in the stock radio in
Jd that car and the Fords and GM cars.
Jd Most of these tubes were identified as "space charged". What ever
Jd that means.
Jd Jack Jderm740@aol.com
Jd PS. I can make up a list if anyone is interested.

Two possible factors determining the anode (plate) current in a thermionic valve are: rate of emission of electrons from the cathode, and the cloud of electrons around the cathode, repelling others which are "tring to get out".

When the latter effect dominates, the valve is said to be "space charge limited". It's not surprising that this happens more often when the anode voltage (B+) is as low as 12 volts.

(See, for example, Basic Principles of Electronics, Vol 1 - Thermionics, by Jenkins & Jarvis, pub. Pergamon Press, 1966; Library of Congress Catalog Card No. 66-23849.)

Bill J
Edinburgh, UK

Forsitan capedictum tuum desit

Net-Tamer V 1.11.2 - Registered

Message-Id: <199810310748.IAA16173@inet.uni2.dk>
From: "Ragnar Otterstad" <otterstad@inet.uni2.dk>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Europe FS R392
Date: Sat, 31 Oct 1998 07:47:31 -0000
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

R 392 with home made PS for sale within EU
email me if interested
73 Rag OZ8R0

Message-Id: <3.0.5.16.19981030235018.2f6f9e28@istar.ca>
Date: Fri, 30 Oct 1998 23:50:18 -0800
To: Old Tube Radios <boatanchors@theporch.com>
From: Ralph Parker <rparker@istar.ca>
Subject: Command Rcvrs
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

So if I took the RF and IF coils out of a BC-453 and plugged them into a BC-454 (eg.), would the result perform as a BC-453, or would there be compromises due to other circuit variations? I have a couple of butchered rcvrs, and would like to make one good one out of them, according to the formula 'two + hacksaw = one'.

TIA

Ralph, VE7XF

Message-Id: <3.0.5.16.19981031000221.305fe08e@istar.ca>
Date: Sat, 31 Oct 1998 00:02:21 -0800
To: Old Tube Radios <boatanchors@theporch.com>
From: Ralph Parker <rparker@istar.ca>
Subject: NC-300 parts?
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hi Gang: Anyone have a junker NC-300? I need L13 (80 khz IF) and associated bandswitch section (S5c). These components are in the IF 3 position bandwidth selection area, farthest from the panel.

Also need the audio output xformer.

Ralph, VE7XF

Message-Id: <199810310850.IAA16884@mail.compulink.co.uk>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
From: Bill J <maestro@cix.co.uk>
Date: Sat, 31 Oct 1998 08:50:04 +500
Subject: Technically unacceptable posts
From: Bill.Jarvis@mail.compulink.co.uk, gm8apx <maestro@cix.co.uk>

Just wondered whether this is getting through, sine Jack kindly explained why my recent questions have not appeared.

Thanks,
Bill

Bill J
Edinburgh, UK

Procul, procul o este profani

Net-Tamer V 1.11.2 - Registered

Date: Sat, 31 Oct 1998 04:10:46 -0500
From: Mike Warren <m_warren@compuserve.com>
Subject: FS: MX-949A/U Tube Socket adaptor kit
To: Old Tube Radios <boatanchors@theporch.com>
Message-ID: <199810310410_MC2-5E9B-FFEE@compuserve.com>
MIME-Version: 1.0
Content-Transfer-Encoding: quoted-printable
Content-Type: text/plain; charset=ISO-8859-1
Content-Disposition: inline

Greetings All,

Ran across this item recently but have no use for it myself. Was unable =
to
find one last year when I had the matching tester (which I no longer have=
).

Perhaps someone else on the list might be in the same "boat"?

It's an adapter for the Military I-177 series Tube Tester. Has nine
different socket types and an umbilical cord to hook it to the tester. I=
t
looks all there, but operational condition is unknown and there is no
documentation. How 'bout \$20 + \$5 for shipping?

73 de
Mike Warren
W5MAZ (in MN)

Date: Sat, 31 Oct 1998 06:45:57 -0500 (EST)
From: cswiger <cswiger@wilma.widomaker.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: WWII mil set
Message-ID: <Pine.BSF.3.96.981031063505.24016A-100000@wilma.widomaker.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Gang:

This is a long shot but thought I'd try.

My father served during WWII, in a tank destroyer

unit and worked with mobile radios - the sets were FM, short range tactical and they were required to change the freq every day for security, which, according to dad was a real pain because a plate fastened by many screws had to be removed to change xtals and retune it.

From that admittedly meager description, WWII, mobile, FM, xtal controlled with the rocks behind a metal plate secured with many screws - does anybody have any suggestions for an ID?

Thanks again & Happy Halloween

Chuck
kb4new
cswiger@widomaker.com

Message-ID: <363B1184.3BA7@ix.netcom.com>
Date: Sat, 31 Oct 1998 07:32:52 -0600
From: David Stinson <arc5@ix.netcom.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Cleaning Heath Front Panels
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I hope this isn't one of those subjects that's been done to death and I just wasn't paying attention. If it is, please accept my humble regrets.

I've got a Heath 301/401 line here with a problem. I think the former owner must have stuffed his pipe with old bits of ground-up tractor tire. It's got "smoker's stain" on the cabinets and panels. Strangely, the insides look OK.

I've heard that cleaning the front panels with any commonly-available cleaner will wipe the lettering right off. Can anyone advise what technique I may use to clean these without harming them?

73 DE Dave Stinson AB5S
arc5@ix.netcom.com

Message-ID: <363B08C4.997@erols.com>

Date: Sat, 31 Oct 1998 04:55:32 -0800
From: philip mccooy <dgnova@erols.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re changing command set freq
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Re changing the frequency of command sets:

The command receivers came out in pairs.
The 190kc to 550kc receiver and the 550kc to 1500kc receiver used
the same tuning condensers. Same with the 1.5mcs to 3mcs and the 3mcs to
6mcs group.

You can change coils (RF Mixer, osc and IF cans plus BF0) within the 2
pair group. The plate
resistors for the OSC and the BF0 are different, but you can usually get
away with just changing
the coils. For best operation, I would also change these 2 resistors.
The frequency comp cap, just
below the socket key of the 12K8 is also probably different. I wouldn't
touch this however.

Message-ID: <363B0AA7.7BC4@erols.com>
Date: Sat, 31 Oct 1998 05:03:35 -0800
From: philip mccooy <dgnova@erols.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re gonset and 12 volt tubes.
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Bill Jarvis pretty well explained the space charge concept.

I think the only space charge tube in the 12 volt automotive series
was the audio output tube, the 12K5:

plate voltage 12.6 volts
grid no 1 (space-charge grid) 12.6 volts
grid no 2 0.5 volts (contact potential)
plate current 40ma
use 800 ohm load resistance
power output 40mw

The rest of the series operated with 12 volts on plate and screen with
0 volts on the control grid.

From: "David Newkirk" <dpnewkirk@home.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Arco/Elmenco Ceramic Trimmer Capacitor Values
Date: Sat, 31 Oct 1998 08:47:36 -0500
Message-ID: <000001be04d5\$0490dba0\$33940318@cc632587-a.vron1.nj.home.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Gang,

I happened across the following in my information files and thought it might be of use. If anyone has data on additional Arco/Elemenco trimmers, I'd appreciate receiving it to update my files.

73,

Dave Newkirk, W9VES
dpnewkirk@home.com

ARCO #	Min C	Max C
302	15	130 pf
303	65	340
304	100	550
305	190	760
306	275	970
307	350	1180
308	450	1390
309	550	1600
310	650	1890
311	780	2110
313	1150	2605
314	1300	2830
315	1400	3055

300 series rated 250 DCWV, 500 volts test

400	0.9	7 pf
402	1.5	20
403	3	35
404	8	60
420	1	12
421	2	25

422	4	40
423	7	100
424	14	150
425	24	200
426	37	250
427	55	300
428	70	350
429	90	400

460	1.5	15
461	2.7	30
462	5	80
463	9	180
464	25	280
465	50	380
466	80	480
467	110	580
468	140	680
469	170	780

400 series rated 175 DCWV, 350 volts test

Message-ID: <363B157B.79A3@ix.netcom.com>
Date: Sat, 31 Oct 1998 07:49:47 -0600
From: David Stinson <arc5@ix.netcom.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
CC: military-radio-guy@juno.com
Subject: WANTED: BC-942 RECEIVER
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Wanted to buy or trade:

BC-942 Receiver
in original, unmodified condition.

This is the SCR-274N equivalent to the
ARC-5 R-28 "2-meter" receiver, but has the
Signal Corps name plate on it.

Will pay \$200 cash or trade for--

Excellent BC-611-F, aligned and working on 3885 KC.
Excellent Hallicrafters SX-100 Mk II with manual.
Excellent Drake R-4B with manual.
(these items not presently for sale)

Other trades available.

73 DE Dave Stinson AB5S
arc5@ix.netcom.com

Message-ID: <363B166D.B24E8CBA@roanoke.infi.net>
Date: Sat, 31 Oct 1998 08:53:49 -0500
From: "David M. Nance" <dmnance@roanoke.infi.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
CC: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Cleaning Heath Front Panels
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

As an adjunct to Dave's inquiry, I have a couple of nice SB series rigs that have had magic marker notations put on the front panels. Any specific suggestions for this problem. I'm inclined to try GoJo but am chicken.

David Nance WB4SSE
Roanoke, VA
dmnance@roanoke.infi.net

David Stinson wrote:

> I hope this isn't one of those subjects
> that's been done to death and I just
> wasn't paying atttention. If it is,
> please accept my humble regrets.
>
> I've got a Heath 301/401 line here with a problem.
> I think the former owner must have stuffed his
> pipe with old bits of ground-up tractor tire.
> It's got "smoker's stain" on the cabinets and panels.
> Strangely, the insides look OK.
>
> I've heard that cleaning the front panels with any
> commonly-available cleaner will wipe the lettering
> right off. Can anyone advise what technique I
> may use to clean these without harming them?
>
> 73 DE Dave Stinson AB5S
> arc5@ix.netcom.com

Message-Id: <3.0.5.32.19981031092425.00840b30@mail.som-uky.campuscw.net>
Date: Sat, 31 Oct 1998 09:24:25 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: "anthony w. deprato" <tdeprato@som-uky.campuscw.net>
Subject: F-3 CW Filter needed
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I am restoring a GT-550A and would like to find a F-3 CW filter and also the Calibration plug in unit. a Vox board would be nice also. would buy parts unit to get these items..

73

Tony WA4JQS / VP8BZL

Message-ID: <363B22A3.16E0@ix.netcom.com>
Date: Sat, 31 Oct 1998 08:45:55 -0600
From: David Stinson <arc5@ix.netcom.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Hallicrafters RBK S-36 A UHF Rig
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I'm bringing this reference over here because I know lots of BA folks are Hallicrafters fans.

Someone (not me!) is auctioning a really nice looking RBK-15 S-36A Hallicrafters with *no reserve* at this URL:

<http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=38938457>

It's worth just going over to take a look at the photos.

Nice nomenclature plate!

Wish I was in Ohio... I'd talk him out of it.

73 DE Dave Stinson AB5S
arc5@ix.netcom.com

End of BOATANCHORS Digest 2283

>From ???@??? Sun Nov 01 02:28:54 1998
Message-Id: <199811010025.SAA28080@sco.theporch.com>

Date: Sat, 31 Oct 1998 18:25:32 CST
Subject: BOATANCHORS digest 2284

BOATANCHORS Digest 2284

Topics covered in this issue include:

- 1) RE: Cleaning Heath Front Panels
by "Jim Berry" <basalop@gte.net>
- 2) AND THE WINNER OF THE FREE WWII BATTERY IS...
by JOHN_SEHRING.parti@ecunet.org (JOHN SEHRING)
- 3) Re: Cleaning Heath Front Panels
by "A.B. Bonds" <ab@vuse.vanderbilt.edu>
- 4) Re: Gonset mobile converter
by Bob Roehrig <broehrig@admin.aurora.edu>
- 5) BC-322 / BC-222 in Korea.
by David Stinson <arc5@ix.netcom.com>
- 6) FMLA: Going to Texas
by mnhopkins@juno.com (Michael N Hopkins)
- 7) BA sightings? Halloween Flicks
by John Dilks <oldradio@worldnet.att.net>
- 8) Re: Command Rcvrs
by Jack Antonio <dia@dia.reno.nv.us>
- 9) USAF Forward Air Controllers
by David Ross <ross@hypertools.com>
- 10) 75A4 receiver mods
by John R Bookout K7JB <k7jb@uswest.net>
- 11) Re:Command Rcvrs
by David Stinson <arc5@ix.netcom.com>
- 12) Re: WWII mil set
by David Stinson <arc5@ix.netcom.com>
- 13) Re: WWII mil set
by w5sum@ms1.nwla.com
- 14) Re: Cleaning Heath Front Panels
by "Robert P. Okas" <vintage@best.com>
- 15) Manual wanted
by Reid Wheeler <reid@olywa.net>
- 16) Re: Hallicrafters RBK S-36 A UHF Rig
by Dan Arney <kn6di@groupone.net>
- 17) RE: WWII mil set
by "Christopher A. Bowne" <radiobwn@riconnect.com>
- 18) GRC-106A meters.
by WF2U <mbendror@villagenet.com>
- 19) Re: WWII mil set
by gwoods@albany.net (Gary Woods)
- 20) Parting out EFJ Adventurer & Heath DX-35
by JONWEINER@aol.com
- 21) Re: Cleaning Heath Front Panels

by Sandy W5TVW <ebjr@worldnet.att.net>
22) Re: Gonset mobile converter
by "Buska" <d.buska@aaiate.com>

From: "Jim Berry" <basalop@gte.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RE: Cleaning Heath Front Panels
Date: Sat, 31 Oct 1998 06:45:58 -0800
Message-ID: <003801be04dd\$2c1e0140\$074afdd0@default>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I just cleaned up a Heath VTVM and cap checker that was covered with tobacco smoke and snoose chunks. I used Windex window cleaner. Crude just ran right off and it did not dissolve any of the lettering. If that had not have worked, then I would have tried 409 on it. 409 just might be a little too powerful, but I have used it before and do not recall having any problems.

As for magic marker, think I would try various cleaners on some spot that would never be seen. Maybe a spot that is covered up with a knob. I would use a Q tip and see what happens. Marking pen stuff has got to be a real challenge to remove and not destroy the paint. That one would be a tuff. Let's hope we hear from someone who has good success with something.

73 Jim K7SLI

MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit
Date: Sat, 31 Oct 1998 11:33:18 -0500 (EST)
Subject: AND THE WINNER OF THE FREE WWII BATTERY IS...
To: Old Tube Radios <boatanchors@theporch.com>
From: JOHN_SEHRING.parti@ecunet.org (JOHN SEHRING)
Message-ID: <9810311133.aa22631@pcusa01.ecunet.org>

Winning entry for the free WWII 00S (that's Old Old Stock! P.S. It still shows about 0.07 v open circuit after all these years) battery from Cris Calhoun:

My wife, who collects batteries -- don't ask, let's just say that it's

better than some of the alternatives she's proposed-- has been looking for just this battery for years! My life has been miserably, as she spends hours poking around my milradio collection, trying to find if I've secretly hidden it from her in my BC-1000's. I can't even read my Electric Radios until she's finished scouring the want ads, searching, searching for that damned battery. Your message was the answer to my dreams of peace and happiness in what was once my own castle. The tar is a nit --- my kingdom, my life, all for the battery!

The runner up:

I use pre-1946 BA-31 batteries to power my son's no-scan TV!

-John Sehring (3:22 pm Fri, Oct 30, 1998 at Custer, SD USA) ucc wb2eqg

Message-Id: <1.5.4.32.19981031172413.0087be44@mailhost.vuse.vanderbilt.edu>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Date: Sat, 31 Oct 1998 11:24:13 -0600
To: Old Tube Radios <boatanchors@theporch.com>
From: "A.B. Bonds" <ab@vuse.vanderbilt.edu>
Subject: Re: Cleaning Heath Front Panels

At 08:53 AM 10/31/98 -0500, you wrote:

>As an adjunct to Dave's inquiry, I have a couple of nice SB series rigs
>that have had magic marker notations put on the front panels. Any
>specific suggestions for this problem. I'm inclined to try GoJo but am
>chicken.

>

Denatured ethanol ought to hit the magic marker, but as always test it in an inconspicuous location.

As for the nicotine glop, you can often get it off without solvent usage with a mild car polish. I use Blue Coral swirl remover and glaze. A little rubbing works wonders, and it is usually safe for paint (but test first...).

A. B. Bonds

Date: Sat, 31 Oct 1998 11:33:59 -0600 (CST)
From: Bob Roehrig <broehrig@admin.aurora.edu>
To: Old Tube Radios <boatanchors@theporch.com>
cc: boatanchors@theporch.com
Subject: Re: Gonset mobile converter
Message-ID: <Pine.ULT.3.96.981031113222.2786F-100000@admin.aurora.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Fri, 30 Oct 1998, Dick Dillman wrote:

> Regarding the Gonset "Super Six" converter and others of that ilk, am I
> correct in thinking that they all needed B+ and other vital voltages
> from an external source, usually the BC receiver with which they were
> working? Or were there power supplies to go with them?

usually power was "robbed" from the associated BC car radio. In some cases
where the car radio didn't have B+, such as those later ones using 12V
on the p[lates, you could use a separate supply, such as one of the
Mallory vibropacks.

"Nostalgia is a thing of the past"

E-mail broehrig@admin.aurora.edu 73 de Bob, K9EUI
CIS: Data / Telecom Aurora University, Aurora, IL
630-844-4898 Fax 630-844-5530

Message-ID: <363B4E0A.4C6B@ix.netcom.com>
Date: Sat, 31 Oct 1998 11:51:06 -0600
From: David Stinson <arc5@ix.netcom.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BC-322 / BC-222 in Korea.
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I've been working with the Mosquito Association,
which commemorates the mobile forward air controllers
and airborne spotters during the Korean conflict.
They had the risky job of controlling close air support
for ground troops in Korea. The guys in the "Radio Jeeps"
would drive right up to the front and look for a place where
they could see the action without being immediately nailed.
They would then guide unarmed T-6 "Texan" trainers, pressed
into spotter service, onto the scene. The T-6 crews would
spot for the attack aircraft. The ground controllers
also guided C-47s in to drop supplies for the engaged units.

One of their members gave me a copy of their
terrific book, "Mosquitos in Korea."
On page 166 there is a photo of one of the radio jeeps.
An officer is standing next to the right front fender
and talking into a radio sitting on the hood.
The radio is a BC-222! (or maybe -322; they look alike).
I had thought the old 222 long gone by this time, but
the caption reads:

"TACP Radio jeep in use at forward control point, 1952."
Just goes to show-- you use what you can get!

73 DE Dave Stinson AB5S
arc5@ix.netcom.com

To: Old Tube Radios <boatanchors@theporch.com>
Date: Sat, 31 Oct 1998 12:08:19 -0600
Subject: FMLA: Going to Texas
Message-ID: <19981031.120901.-80413.7.MNHopkins@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
From: mnhopkins@juno.com (Michael N Hopkins)

He was up when the first birds chirped, needing little sleep through most of his life and certainly less now. He heard Zack's return and put a bowl, actually the plastic shield from the back of a TV set, out the door of the Airflow where the Siamese-looking co-conspirator rubbed against the metal steps. His mind wandered back to other cats: a long line of felines starting back before the Great War. It was cool, even cold now but he was indifferent to it and he fixed no breakfast, eating only when others did -- never with Zack.

The trailer was completely empty of life. Just machines of every type like his Supergainer receiver and breadboarded MOPA on the table in a forest of plug in coils, and the cool, distant computer above the pair of TH-100s in the rack next to it. He pulled out the drawer and answered some FMLA traffic. The Five Meter Liberation Army. In his mid 30s when the rule change came, and just entering middle age when they closed the band, he only registered the normal complaints. But now, since he had the time, the redress had become his obsession. It was as if some beloved childhood place had been taken by the faceless bureaucracy. People moved west to avoid that sort of thing and Frank's folks had gone as far as possible, but still it followed them.

His mind ever sharp, it moved thru the Second War and the ones to follow. He tracked radio now, not cats, but not store-bought radios or even home-built ones. The ideas and understandings were his markers. First Armstrong and his running dogs, then the paper in school, and then the real lessons: the experiments. So much time spent in the shop his family complained and he had to readjust. He was glad. The picnics, recitals and graduations suddenly became his markers. Then the weddings and grandchildren and, about then, he began to lose track.

His last president was Nixon, but it seemed like there were others. It was hazy to him for a long while until one day it all come into focus on I-40, late at night. He was pulling the Airflow with his old Frazier, the one he took the kids around in, when a policeman, a woman actually, stopped him for going too slow. She was indifferent to the Frazier's out-of-date plates for the tax collection problems of California are not the concern of New Mexico troopers. She addressed him both in English and in her native Spanish as she approached the car, but the message was the same -- was he drunk?

Of course he was not drunk, not since before the 18th Ammendment, but she was troubled by his hesitation when asked where he was going. She started to search the Airflow, but he finally said what most of them do. He was going to Texas; part of a huge reverse migration of folks who did not find what they wanted out there and decided they missed a step. "Gone to Texas." It once meant freedom from debt, then a lust for war, and now a generalized yearning, but one thing it always meant here outside Socoro was that this one would not be hers, or New Mexico's, problem in about two hours.

She let him go.

(for Alixandria Bryant Hopkins, 9, who wanted "a ghost story")

73 de ab5L, michael in Dallas, student of Six Meters' Golden Age,
1957-58,
and two of its jewels: Tecraft and International Crystal ham products.
Michael N. Hopkins FMLA XIII
Box 226841
Dallas, TX 75222 MNHopkins@Juno.com

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or call Juno at (800) 654-JUNO [654-5866]

Message-ID: <363B5A39.5B30@worldnet.att.net>
Date: Sat, 31 Oct 1998 13:43:05 -0500
From: John Dilks <oldradio@worldnet.att.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BA sightings? Halloween Flicks
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

to all,

All the cable channels are showing the old horror flicks this weekend. I just saw a good old BA in a Boris Karloff flick. Who's going to see the best BA and report back? (then we can all go and rent it)

--

73' John Dilks, K2TQN

Please visit my OldRadio Museum
<http://www.eht.com/oldradio/museum>

Webmaster for the Antique Wireless Association
<http://www.ggw.org/awa> Click on "Page 2"

--and--

for the New Jersey Antique Radio Club
<http://www.eht.com/oldradio>

-

Message-ID: <363B625A.359F@dia.reno.nv.us>
Date: Sat, 31 Oct 1998 11:17:46 -0800
From: Jack Antonio <dia@dia.reno.nv.us>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
CC: boatanchors@theporch.com
Subject: Re: Command Rcvrs
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Ralph Parker wrote:

>

> So if I took the RF and IF coils out of a BC-453 and plugged them into a
> BC-454 (eg.), would the result perform as a BC-453,

Hi Ralph and the group,

Ralph must be psychic, I just did this last week! I am in the process of going through my command set collection with an eye toward making stock units out of the various modified units I have. Last weekend it was receivers, this weekend it's transmitters.

Actually, I did just the opposite, I converted a 453 to a 454.

But to the point. The chassis differences between the 453 and 454/455 are: 1. Different connections to the antenna coil, the antenna coil

- for the 453 has a tap, the HF ones don't.
2. The 453 has a 120pf(I think) cap across the primary of the mixer RF coil, that the others don't have. This kills the gain of the receiver big time(voice of experience!)
 3. The dropping resistor network for the BFO B+ has different values.
 4. The tuning capacitors are different. You will have to swap those as well.
 5. And lastly, don't forget to swap the nameplate!

Hope this helps.

73

Jack Antonio WA7DIA
dia@dia.reno.nv.us

Message-Id: <3.0.6.32.19981031111732.007b3b10@mail.willapabay.org>
Date: Sat, 31 Oct 1998 11:17:32 -0800
To: Old Tube Radios <boatanchors@theporch.com>
From: David Ross <ross@hypertools.com>
Subject: USAF Forward Air Controllers
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

BAfolks -

At 11:51 AM 10/31/98 -0600, David Stinson wrote:
>I've been working with the Mosquito Association,
>which commemorates the mobile forward air controllers
>and airborne spotters during the Korean conflict.

...a bit of snipping...

...this from a
>terrific book, "Mosquitos in Korea."
>On page 166 there is a photo of one of the radio jeeps.
>An officer is standing next to the right front fender
>and talking into a radio sitting on the hood.
>The radio is a BC-222! (or maybe -322; they look alike).
>I had thought the old 222 long gone by this time, but
>the caption reads:
>"TACP Radio jeep in use at forward control point, 1952."
>Just goes to show-- you use what you can get!

Korean-era FACs also used M-38 Jeeps fitted with ART-13s and BC-348s and an ARC-3 - I believe it was an MRC-20.

Vietnam-era Air Force Forward Air Controllers used M-151 Jeeps with MRC-107 or MRC-108 sets. If you get a chance, check out:

<http://www.romad.com/>

The ROMAD means "Radio Operator, Maintainer, And Driver" - the lucky fellow who gets to drive the Jeep, tune & operate the radios, and mebbe do a field-expedient realignment of the 618T...

For some photos of past & present FAC radio sets, including pix from the MRC-20(?) manual, several color photos of Jeff Ciccione's fine looking MRC-107 installation, and a few pix of tomorrow's GRC-206 boatanchor, see:

<http://www.romad.com/equip/equip.htm>

73

Dave Ross N7EPI ross@hypertools.com

Message-ID: <363B6F18.26880F07@ptld.uswest.net>

Date: Sat, 31 Oct 1998 12:12:08 -0800

From: John R Bookout K7JB <k7jb@uswest.net>

MIME-Version: 1.0

To: Old Tube Radios <boatanchors@theporch.com>

Subject: 75A4 receiver mods

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Greetings all BA's:

Does anyone know where I can find the latest schematic for the Collins 75A4 receiver. Appears that my schematic is different from my receiver!

For example, there is a disk cap coming off the plate (pin 9) of V5 which goes to the mechanical filter IF bandpass switch. This cap was evidentially added to take B+ off of the mechanical filters. Does anyone know the capacitance and voltage rating of this cap?

I would like to have the latest schematic because there may be other mods not showing in my manual's schematic page.

Thanks John

--

Best 73's

John K7JB

E-Mail: k7jb@ptld.uswest.net
Packet: K7JB @ K7JB.nwor.or.usa.na
HARDWARE:

Collins S-Line:
32S-3A S/N 30801
75S-3C S/N 30644
312B-4 S/N
3011 S/N
75A4 S/N 5445

Home Brew:
4-1000A Amplifier S/N 1

Military:
R-390/URR COLLINS S/N 4651
R-390A/URR EAC S/N 1475
R-390A/URR Imperial S/N 2168
CV-157/URR SSB ADAPTER S/N 40

Hammarlund:
SP-600-JX-17 S/N 20338 Diversity

Message-ID: <363B867B.431D@ix.netcom.com>
Date: Sat, 31 Oct 1998 15:51:55 -0600
From: David Stinson <arc5@ix.netcom.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
CC: boatanchors@sco.theporch.com
Subject: Re:Command Rcvrs
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

You would also need to change the BFO coil assembly.
At this point, it would act similar to a 453 but
with very different dial calibration and less
band spread as the tuning capacitor and
padders across it are different.
You'd need to change some componants in the BFO osc. too.

73 Dave AB5S
arc5@ix.netcom.com

Message-ID: <363B8884.5997@ix.netcom.com>
Date: Sat, 31 Oct 1998 16:00:36 -0600

From: David Stinson <arc5@ix.netcom.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
CC: boatanchors@sco.theporch.com
Subject: Re: WWII mil set
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

If it's the BC-604/603- and that's the most likely
if he was a tanker- he'd have to turn
two Zeus screws on the 604 transmitter to pull out
the crystal storage drawer and two more to change
the crystals behind a metal plate. I don't
remember how many you had to turn to change the
crystals in the receiver, but probably that many more.
The crystals fit tight and are a bugger to get in and out.

Hope this helps!

73 DE Dave Stinson AB5S
arc5@ix.netcom.com

From: w5sum@ms1.nwla.com
Message-Id: <199810312217.QAA01403@ms1.nwla.com>
To: Old Tube Radios <boatanchors@theporch.com>
Date: Sat, 31 Oct 1998 16:19:14 +0000
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Subject: Re: WWII mil set
CC: boatanchors@sco.theporch.com

Dave

Im in the market for a complete radio system, intercom and all, for a
stuart light tank. Thats right.. a stuart light tank.. LOL..

I think this was the FM BC603 series

also looking for a pair of operational BC1000 with accessories..

yes, Im getting into WWII re-enacting now.. they don't have any
B17's or 24's flying yet so I have to stick to the infantry LOL

my friend Gary Fox has a 80% resotred Stuart.. with operations guns

so how ya been dude? things cooking right along here.. busy as
shit... havn't done a thing with my command sets yet, as far as

finishing the cabels.. just havn't had time..

that R4B you have.. is that the one you got from me? just curious

well gotta run.. keep my 2BQ safe and warm hehehe

Ronnie
W5SUM - Ronnie Hull
PO Box 8941
Shreveport, La 71148

Date: Sat, 31 Oct 1998 14:23:31 -0800 (PST)
From: "Robert P. Okas" <vintage@best.com>
To: Old Tube Radios <boatanchors@theporch.com>
cc: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Cleaning Heath Front Panels
Message-ID: <Pine.BSF.4.05.9810311411220.12259-100000@shell14.ba.best.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi Dave,

I just went through a similar exercise with nicotine-stained knobs on a Viking I. The usual GoJo-soaking treatment did little to remove the gunk, it was pretty well adhered to the surface. Lighter fluid (naphtha) didn't cut it, nor did acetone (not recommended for painted surfaces anyway). What I finally discovered was that Formula 409 was effective in loosening the gunk well enough so that light wiping, with a Q-tip in my case, was enough to bring the knobs back to their original finish.

I soaked the knobs for about an hour in a 55 degree garage. Since reaction rates double for a 10 C rise in temp, I would suspect that warming the 409 bath would have cut the soak time to a 1/2 hour.

Now, I can't attest to the suitability of this technique for Heathkit front panels, but I believe that 409 is benign enough to leave the silkscreened legends alone. Come to think of it, I once cleaned an SB-101 front panel using the stuff with no ill effects. But, then again, I wasn't subjecting the paint to a prolonged exposure. You might want to try an inconspicuous location first.

Hope this helps...

73,
Bob - W3CD

On Sat, 31 Oct 1998, David Stinson wrote:

>
> I've heard that cleaning the front panels with any
> commonly-available cleaner will wipe the lettering
> right off. Can anyone advise what technique I
> may use to clean these without harming them?
>
> 73 DE Dave Stinson AB5S
> arc5@ix.netcom.com
>
>

Message-ID: <01BE04DC.07DEA2E0.reid@olywa.net>
From: Reid Wheeler <reid@olywa.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Manual wanted
Date: Sat, 31 Oct 1998 14:37:08 -0800
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Looking for an original or a copy of the Stoddard Aircraft Co. MN-20B Radio
Interference and Field Intensity Meter manual.

Your help is appreciated.

Reid Wheeler 5910 Boulevard Lp SE Olympia WA 98501-8404
Editor, Hollow State Newsletter
IRCA WDXF editor & IRCA Election Committee Chairman
e-mail at: reid@olywa.net Voice: (360) 786-6756 Fax: (360) 753-3824

Message-ID: <363B981A.538EC894@groupone.net>
Date: Sat, 31 Oct 1998 15:07:06 -0800
From: Dan Arney <kn6di@groupone.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
CC: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Hallicrafters RBK S-36 A UHF Rig
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

There was a RBK-36 at TRW this AM. \$40.00 W6ZZ

73 Hank

David Stinson wrote:

>
> I'm bringing this reference over here because I know
> lots of BA folks are Hallicrafters fans.
>
> Someone (not me!) is auctioning a really nice looking
> RBK-15 S-36A Hallicrafters with *no reserve* at this URL:
>
> <http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=38938457>
>
> It's worth just going over to take a look at the photos.
> Nice nomenclature plate!
> Wish I was in Ohio... I'd talk him out of it.
>
> 73 DE Dave Stinson AB5S
> arc5@ix.netcom.com

Message-ID: <01BE039B.4D8DB7A0@mys20.riconnect.com>
From: "Christopher A. Bowne" <radiobwn@riconnect.com>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: "'boatanchors@theporch.com'" <boatanchors@theporch.com>
Subject: RE: WWII mil set
Date: Fri, 30 Oct 1998 00:12:30 -0500
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

....he'd have to turn two Zeus screws on the 604 transmitter.....

I thought they were called Dzus screws...always wondered where they came up with that name!

73,

Chris Bowne, AJ1G
Stonington, CT
radiobwn@riconnect.com
AMI No. 211

Message-Id: <199810312315.SAA22547@vnet.villagenet.com>

Date: Sat, 31 Oct 1998 18:17:53 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: WF2U <mbendror@villagenet.com>
Subject: GRC-106A meters.
Mime-Version: 1.0
Content-Type: text/plain; charset="iso-8859-1"
Content-Transfer-Encoding: 8bit
Content-Transfer-Encoding: 8bit

Fellow Boatanchorites,

Here is a short question, that anyone with a GRC-106A manual should be able to look up: I need the meter movement values of all the meters on the unit : the one meter on the exciter/receiver and the three meters on the amplifier section (all I know that some are 1 mA full scale and two are center zero ? mA). I'm waiting for my GRC-106 manual but in the meantime I'd like to put in the replacement meters and I don't know which goes where... Of course I received my radio without the meters, because some lame-brained government agency who decided to protect us from ourselves, decided that the meters are hazardous to our health..... It's OK for us in the service to bury our noses in them....

I'd appreciate the info so I can go and play in my newly acquired GRC-142B shelter that contains the above radio... ;-]

Thank you,
73's from†† Meir, WF2U

Collector and user off vintage amateur and military radio equipment.
Collector and user of vintage horse/cavalry equipment. "Boots and Saddles!"

"Boatanchors forever!"

E-mail address: mbendror@villagenet.com

From: gwoods@albany.net (Gary Woods)
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: WWII mil set
Date: Sat, 31 Oct 1998 23:41:20 GMT
Message-ID: <363f9fd9.85334685@mail.albany.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

On Fri, 30 Oct 1998 00:12:30 -0500, you wrote:

>I thought they were called Dzus screws...always wondered where they came up with that name!

Dzuz buttons, actually- I believe it's the name of the manufacturer. They held engine cowling and various parts on a P2V patrol bomber.

--

Gary Woods O- K2AHC Public keys at www.albany.net/~gwoods, or get 0x1D64A93D via
keyserver
gwoods@albany.net gwoods@wrgrb.com
fingerprint = E2 6F 50 93 7B C7 F3 CA 1F 8B 3C C0 B0 28 68 0B

From: JONWEINER@aol.com
Message-ID: <b40f3193.363ba523@aol.com>
Date: Sat, 31 Oct 1998 19:02:43 EST
To: Old Tube Radios <boatanchors@theporch.com>
Mime-Version: 1.0
Subject: Parting out EFJ Adventurer & Heath DX-35
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

I am parting out the two transmitters listed above. The Adventurer does NOT have the correct meter. Both units are fairly complete.

Jon, K1VVC

Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
To: Old Tube Radios <boatanchors@theporch.com>
From: Sandy W5TVW <ebjr@worldnet.att.net>
Subject: Re: Cleaning Heath Front Panels
Message-Id: <19981101002335.BXMY8489@LOCALNAME>
Date: Sun, 1 Nov 1998 00:23:35 +0000

Hello gang!

I have had some very fantastic results cleaning gear with Dow "Scrubbin' bubbles" bathroom cleaner! Really gets after the gunk! I would caution NOT to try and clean glass or plastic dials with it though! NOR the National Type "B" dial faces (like on the SW-3). When I do use this, I test very carefully to see if it will remove titles printed/silk screened on the panel! It will attack some paints, but is harmless to most.

I like to followup with a water "wash" afterwards with paper towels to remove the "bathroom cleaner" residue, dry well, then apply a mild auto cleaner/polish like Meguiar's Cleaner-wax. That seems to really

perk up dull paint and leaves behind a protective layer. I have had very good results using it.

I haven't found anything to clean paint on glass or paint on plastic dials except a mild dish washing detergent. Ivory liquid or something that's touted as "easy on delicate hands" seems to clean somewhat without damaging the goods. I am EXTREMELY cautious on dials as the silk screening on them is sometimes fairly easy to obliterate!

73,
Sandy W5TVW

From: "Buska" <d.buska@aaiate.com>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: "boatanchors@theporch.com" <boatanchors@theporch.com>
Date: Sat, 31 Oct 1998 18:23:55 -0600
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit
Subject: Re: Gonset mobile converter
Message-Id: <980ct31.183429cst.33155@gateway.aaiate.com>

Hey Dick,

I don't think Gonset made mobile supplies only for the converters, but like you said they normally expected you to steal the voltages from the cars AM radio. I currently have a Gonset 3-30 SW converter in my car. Since we have solid state AM/FM radios now there's not much help in the voltage department. I opted for a solid-state DC-DC converter which sits in the engine compartment of my car. The DC-DC converter puts out +180VDC and is able to power my little 3-30 nicely. For the filaments (mine was wired for 6 volt operation) I drop the 12VDC down to 6VDC using a high current T0-3 type voltage regulator. It's been running over a year now without problems.

I also have a Super-Six converter, in a Gonset Superceiver setup. The Superceiver uses the Super-Six as the converter, but has another larger box which provides the IF (with BFO and squelch), Audio and built-in power supply. As of yet I haven't gotten this one in the car yet. I was thinking of replacing the old mechanical vibrator in the supply with a newer solid-state direct replacement from AES. I look forward to listening to SSB and CW along with AM on the ham bands with that one. The 3-30 does work on 80M AM, but the signals have to be very strong to over power adjacent SSB stations.

73

Don N900

End of BOATANCHORS Digest 2284
